Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A method for eliminating at least a substantial portion of a clonal T cell subpopulation from a mixed population of T cells from an individual, comprising,

exposing a population of cells, wherein at least a portion thereof comprises T cells, to one or more pro-apoptotic or growth inhibiting compositions wherein said exposure induces apoptosis or growth inhibition in at least a substantial portion of at least one clonal T cell population present in the mixed population of T cells;

thereby eliminating at least a substantial portion of said clonal T cell population from the mixed population of T cells.

2. (Original) The method of claim 1 further comprising expanding the remaining mixed population of T cells.

3. (Original) The method of claim 2 wherein the remaining mixed population of cells is expanded by exposing the remaining mixed population of cells to a surface wherein the surface has attached thereto one or more agents that ligate a cell surface moiety of at least a portion of the remaining T cells and stimulates said remaining T cells.

4. (Original) The method of claim 3, wherein said surface has attached thereto a first agent that ligates a first T cell surface moiety of a T cell, and the same or a second surface has attached thereto a second agent that ligates a second moiety of said T cell, wherein said ligation by the first and second agent induces proliferation of said T cell.

5. (Canceled)

6. (Original) The method of claim 1 wherein the pro-apoptotic or growth inhibiting composition comprises an autoantigen.

7. (Original) The method of claim 6, wherein the autoantigen is selected from the group consisting of myelin basic protein (MBP), MBP 84-102, MBP 143-168, pancreatic islet cell antigens, collagen, thyroid antigens, Scl-70, nucleic acid, acetylcholine receptor, S Antigen, and type II collagen.

8. (Original) The method of claim 1 wherein the pro-apoptotic composition comprises allogeneic or xenogeneic cells.

9. (Canceled)

10. (Original) The method of claim 1 wherein said population of cells, wherein at least a portion thereof comprises T cells, is exposed to one or more pro-apoptotic compositions *ex vivo*.

11. (Original) The method of claim 3 wherein the exposure of said cells to said surface is for a time sufficient to increase polyclonality.

12. (Original) The method of claim 11 wherein the increase comprises a shift from mono to oligoclonality or to polyclonality of the T cell population as measured by a Vβ, Vα, Vγ, or Vδ spectratype profile of at least one Vβ, Vα, Vγ, or Vδ family gene.

13.-17 (Canceled)

18. (Original) The method of claim 1 wherein the pro-apoptotic or growth inhibiting composition comprises one or more compositions selected from the group consisting of, anti-CD3 antibody, anti-CD2 antibody, anti-CD20 antibody, target antigen, MHC-peptide tetramers or dimers, Fas ligand, anti-Fas antibody, IL-2, IL-4, TRAIL, rolipram, doxorubicin,

chlorambucil, fludarabine, cyclophosphamide, azathioprine, methotrexate, cyclosporine, mycophenolate, FK506, inhibitors of bcl-2, topoisomerase inhibitors, interleukin-1β converting enzyme (ICE)-binding agents, Shigella IpaB protein, staurosporine, ultraviolet irradiation, gamma irradiation, tumor necrosis factor, target antigens nucleic acid molecules, proteins or peptides, and non-protein or non-polynucleotide compounds.

19. (Original) The method of claim 3, wherein at least one agent is an antibody or an antibody fragment.

20. (Original) The method of claim 3, wherein the first agent is an antibody or a fragment thereof, and the second agent is an antibody or a fragment thereof.

21. (Original) The method of claim 3, wherein the first and the second agents are different antibodies.

22. (Original) The method of claim 3, wherein the first agent is an anti-CD3 antibody, an anti-CD2 antibody, or an antibody fragment of an anti-CD3 or anti-CD2 antibody.

23. (Original) The method of claim 3, wherein the second agent is an anti-CD28 antibody or antibody fragment thereof.

24. (Original) The method of claim 3, wherein the first agent is an anti-CD3 antibody and the second agent is an anti-CD28 antibody.

25.-67 (Canceled)